

Message

From: McNally, Robert [McNally.Robert@epa.gov]
Sent: 4/29/2020 5:29:35 PM
To: Mendelsohn, Mike [Mendelsohn.Mike@epa.gov]; Overstreet, Anne [overstreet.anne@epa.gov]; Bohnenblust, Eric [Bohnenblust.Eric@epa.gov]; Moyer, Adam [moyer.adam@epa.gov]
Subject: RE: Paragraphs Allison would like added to the Update

I am fine with these changes. Where do they fit?

From: Mendelsohn, Mike <Mendelsohn.Mike@epa.gov>
Sent: Wednesday, April 29, 2020 1:19 PM
To: McNally, Robert <McNally.Robert@epa.gov>; Overstreet, Anne <overstreet.anne@epa.gov>; Bohnenblust, Eric <Bohnenblust.Eric@epa.gov>; Moyer, Adam <moyer.adam@epa.gov>
Subject: FW: Paragraphs Allison would like added to the Update
Importance: High

This looks fine to add to me. Thoughts?

From: Overbey, Dian <Overbey.Dian@epa.gov>
Sent: Wednesday, April 29, 2020 1:14 PM
To: Mendelsohn, Mike <Mendelsohn.Mike@epa.gov>
Subject: Paragraphs Allison would like added to the Update
Importance: High

The use of chemical insecticides to target mosquitoes can be effective but difficult to implement in urban areas where human exposure and potential sensitivity to pesticides are important considerations. Also, resistance to insecticides is increasing in *Aedes aegypti* mosquito populations, including to sprayed insecticides and the larvicides used to manage breeding sites, making control efforts ever more difficult.

This Experimental Use Permit contains significant protections. Oxitec is required to monitor and sample the mosquito population weekly in the treatment areas to determine how well the product works for mosquito control and to confirm that the modified genetic traits disappear from the male *Aedes aegypti* mosquito population over time. The company is also required to report any problems that arise during the field testing. EPA has maintained the right to cancel the EUP at any point during the 24-month period if unforeseen outcomes occur.